

32881-80,000-7/38

From Whom ...

Place ...

Date ...

Departmental  
Reference  
Numbers

SUBJECT

Accounts

Current Correspondence

Index Reference

Connected  
papers

No Minutes should be written on this Page

Minute Paper No.....

Minutes

THIS MARGIN SHOULD BE LEFT BLANK

Memo

From

Date, ....., 193

To

1 Set to Karp

1 .. B. 17.

1 .. Kew.

all rest to Merrill



Commonwealth of the Philippines  
Department of Agriculture and Commerce  
Natural History Museum Division  
Bureau of Science Bldg.  
Manila

October 12, 1940

Dr. R. E. Holttum  
Director of Gardens  
Botanic Gardens  
Singapore, Straits Settlements

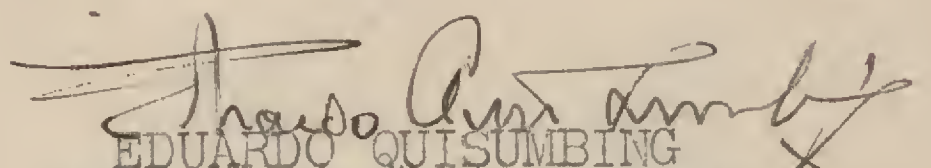
D. of C. No. 418/40

Dear Dr. Holttum:


I acknowledge receipt of your letter of October 3, 1940, with data on monthly mean temperatures for Singapore for the year 1931-1938, and wish to thank you for sending this to me. In this connection it is of interest to note the uniformity, more or less, of your mean monthly temperature.

In compliance with your request, we are packing to-day all your Derris specimens and will return them to you as soon as packed. You will be duly advised when they leave Manila. They will be insured as per your suggestion but you need not bother about the cost of insurance as we will take care of that.

Very sincerely,

  
EDUARDO QUISUMBING  
Chief, Natural History  
Museum Division

pl pass Wm. H. Hurd  
to see & file

 29.10.40



418/40

Dr. E. Quisumbing  
Bureau of Science, Manila

Typed 2/10/40

Dear Dr. Quisumbing,

Thank you for letter of Sept-13/35.

As regards the Xeris specimens, ~~please~~  
~~return them~~ we are prepared to take the risk  
of loss in transit. Will you please return them as  
soon as you can. I suggest that they be insured

for a sum equivalent to 50c per sheet and  
am willing to pay the cost of such insurance.

We have duly received the <sup>two</sup> parcels containing  
120 duplicates, as advised in your letter, and thank you  
for this continuation of exchange.

As regards ~~temperatures~~ mean monthly temperatures  
for Singapore, I can only supply the data for 1931-38;  
and unfortunately there was a change in the position  
of the observatory during the period, namely at the end

of May 1934 - The observatory was moved from  
a small hill (under 100 m. high) west of the town to a level place near  
the sea (by the airport) east of the town. I

think it likely that there is a small mean  
difference between temperatures at these two localities,  
but it would be <sup>not so much</sup> less than <sup>Fahrenheit</sup> 1 degree centigrade.

The four years 1935-38 will give you a fair average,  
as the changes of mean temperature are always very slight.  
All local records are published in degrees Fahrenheit.

Yours sincerely

B7-4/4

M. copy this  
attached for copying Done 4/10/40  
with the year 1936 (i.e. into four letters of 1936)



DRAFT.

10050-20,000/100 p-5-5-38-R 45/54.

Fair Copy

Signed by

Encl: to

No. 418/40

19

To

Sir,

			Sir,											
1938	78.2	80.0	79.2	80.3	80.5	82.4	81.4	80.1	80.5	80.5	79.5	78.4	80.1	
1937	78.7	79.1	80.9	80.7	80.6	81.9	81.4	81.7	80.4	79.5	79.2	78.0	80.2	
1936	78.4	80.4	79.3	80.4	81.4	81.3	81.7	80.6	80.4	79.1	78.8	78.5	80.0	
1935	78.4	79.1	80.3	80.5	81.0	80.3	81.8	80.4	81.6	80.8	79.6	78.4	80.2	
1934	75.5	76.3	77.0	79.3	81.0	<del>81.2</del> 81.2	81.5	80.9	81.0	79.2	78.3	78.7		
1933	77.1	77.9	78.4	79.9	80.7	81.4	80.7	80.2	80.2	79.6	77.6	76.5	79.2	
1932	76.6	78.2	78.4	79.4	80.5	80.3	80.5	79.4	79.9	79.9	78.7	78.0	79.1	
1931	77.8	79.7	80.0	80.6	81.6	81.5	80.5	82.3	80.0	80.4	78.1	76.9	79.9	
Site of observatory changed May 31st 1934														
Singapore: data published by Malayan Meteorological Service.														
monthly mean temperature in degrees Fahrenheit.														

Site of observatory changed May 31st 1934

Singapore: data published by Malayan Meteorological Service.  
monthly mean temperature in degrees Fahrenheit.

77.0	25.0	77.5	26.4	81.5	27.5
77.5	25.3	79.7	26.5	82.0	27.8
77.9	25.5	80.0	26.7	82.4	28.0
78.5	25.8	80.1	26.9		
78.8	26.0	80.6	27.0		
79.0	26.1	81.0	27.2		



Commonwealth of the Philippines  
Department of Agriculture and Commerce  
Natural History Museum Division  
Bureau of Science Bldg.  
Manila

September 13, 1940

Dr. R. E. Holttum  
Director of Gardens  
Singapore

418/40

Dear Dr. Holttum:

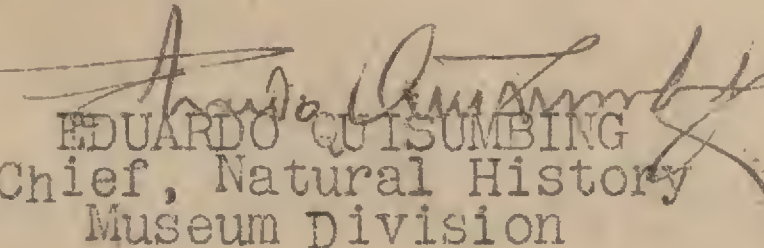
Thanks for your letter of September 4, regarding Lagerstroemia flos-reginae. I have just checked the description of Lagerstroemia floribunda and I find that it agrees with the plants given me by Mr. Corner. Anyhow, this species is an important addition to our flora.

I have gone over your specimens of Derris but I have been hesitating for months to return them to you on account of uncertain conditions. If, however, you will advise me to return them and that mailing them is safe, I will be glad to do so.

By parcel post, today, I am sending you two packages containing 120 duplicates of Philippine plants in continuation of exchanges. I hope these specimens will reach you in good condition despite war conditions.

Shortly we are publishing a paper on ecology and we badly need some data on temperatures from Singapore. We have already some from Ceylon and Java but we need ~~the~~ Singapore data for comparison. Could you supply us with the average mean monthly temperature in centigrade of every month beginning January to December from 1930 to 1940? If this is not possible, any year will be useful.

Very sincerely,

  
EDUARDO QUISUMBING  
Chief, Natural History  
Museum Division

418/40

MEMORANDUM

From

D. G.

To

Dr E. Quisumbing

Bureau of Science

Manila

4-9-40

you 4/9/40

Dear Dr Quisumbing,  
 I have received your letter of the 23rd April  
 about Lagerhemia. It is probable that the  
 plants Mr. Corner gave you are Lagerhemia floribunda,  
 of which we had seedlings at that time. This  
 species has much smaller flowers than L. flor-espinae,  
 & they are exactly as you describe — one inch across  
 and pink fading to white. The bark is also very  
 distinctive. You will find the characters  
 mentioned in Mr. Corner's work.

P.S. Can you say when you will have  
 finished with our Decais specimens?



Commonwealth of the Philippines  
Department of Agriculture and Commerce  
Natural History Museum Division  
Bureau of Science Bldg.  
Manila

August 23, 1940

Dr. R. Holttum  
Director, Botanic Gardens  
Singapore

418/40  
3.9.40

Dear Dr. Holttum:

I have just gone over Volume 10, No. 3, July, 1940, copy of the Malayan Agricultural Horticultural Association magazine. On page 90 I saw your little note on Lagerstroemia flos-reginae. When I was in Singapore in January, 1928, Mr. Corner kindly took care of me. On my return to the Philippines Mr. Corner gave me two young plants about a foot tall of Lagerstroemia flos-reginae. I had these two plants transplanted in 10-inch pots and after six months, I had them planted directly in the ground. The soil is of sandy loam. The two plants now are very bushy of about 1-1/2 to 2 meters tall and one has been in flower since last month; since the start of the rainy season. Your species is very interesting and peculiar because while all Lagerstroemia speciosa in Manila has already finished flowering, Lagerstroemia flos-reginae just started flowering. I can say, therefore, that since it was planted in 1928, it took only two and a half years to bloom. The flowers are much smaller, about 1 inch wide and are pink and white. Since it was planted, it was fertilized once with little ammonium sulphate. The plant in bloom has 25 flower stalks. Indeed this species is an interesting and valuable addition to our flowering trees of Manila.

From observations made of Lagerstroemia flos-reginae, I am almost quite sure that your species is distinct from Lagerstroemia speciosa (our local species), not only in the size and color of flowers but also in the size and features of the leaves. I have not examined the flowers critically but I shall report to you some day.

Sincerely,

Mr. Corner

pl. sec.

Mr. C. da Silva has two

Lagerstroemia brought from Manila.

It will be interesting to see if they

are different from ours. 12/7/40 2.8.40

EDUARDO QUISUMBING  
Chief, Natural History  
Museum Division



188/39

MEMORANDUM

From

MS

To

Prof. Ying Tsiang

31/10/40

Dear Professor Tsiang

Very many thanks for your letter of October 21<sup>st</sup> and your determination of Nur 32698. I am also very grateful for the beautiful analytical drawings of this and Brass 1218. You may certainly keep the duplicate sent to you. This is the only duplicate of this collection sent out, so that if you require more material it can be sent to you. In accordance with our present policy, no duplicates of dubia are distributed, except to specialists, all the material being retained here until it is properly determined.

We have no recent collection of Microchites tenuifolia Ridl., but I send you, as a donation from the Herbarium, part of a sheet cited by Ridley in his <sup>original description</sup> Flora. <sup>P.T.O.</sup> As you probably have realized, ~~Ridley's citations of specimens leave some thing to be desired in the~~



~~loss of accuracy, but the little doubt that the collection is made  
by "Kuala Lumpur," is this one. We have also a few sheets of  
one of Kunz's collections also under M. polyantha M.S. by King and  
Gamble. Ridley appears to have joined these collections.~~

and I hope this will be sufficient for your purpose.

Yours sincerely

Wms

M. 196

YING TSIANG

BOTANICAL INSTITUTE, SUN YATSEN UNIVERSITY  
314, MA TAU WEI ROAD, KOWLOON, HONGKONG  
TEL. 58344; CABLE & TELEGRAPHIC ADDRESS "BOTINST"

蔣 英 用 牋

國立中山大學農林植物研究所  
香港九龍碼頭圍道三一四號  
電話五八三四四；電報掛號二四八二

Dr. M. R. Henderson,  
Curator of the Herbarium,  
Botanic Gardens, Singapore.

D. 11. 13. 188/39

October 21, 1940.

Dear Dr. Henderson:

Many thanks for your letter of September 28 and the apocynaceous plant. You are quite right that it belongs to Parsonsia. It is very closely related to P. lata Mgf. (Lyonsia mollis Warb.) formerly known only from New Guinea. From the latter, the present plant differs only in minor characters; viz., the relatively longer corolla-tube with shorter lobes; anthers not exserted from the corolla-throat; leaves broader at the base and more pubescent; etc. Enclosed herewith are two analytical drawings which you may keep for reference, one of Nur 32598 and one of Brass 1218, det. Markgr. ex num. Jour. Arn. Arb. 10: 262. 1929. We shall deem it a favor if we may retain the specimen you sent.

If it is possible, will you kindly spare me a specimen of Micrechites tenuifolia Ridl. The Chinese collections currently interpreted as M. polyantha Miq. may possibly represent Ridley's species.

Yours sincerely,

ying Tsiang



FOREST RESEARCH INSTITUTE,  
KEPONG, SELANGOR.

11th January, 1941.

Ref.No.(59) in F.R.I.25/40.

Dear Henderson,

I attach a list of identifications of the numbers cited in the list attached to your memo of 5th Dec. of these I have been unable to trace the following - 28478, 29331, 29382, 35792, 36198. If you could send me your sheet or another duplicate I shall identify them.

Yours sincerely,

*Acknowledged 17/1/41*

*Enquired re 35723 and*

*promised to send more material*

M.R.Henderson Esq.,  
Botanic Gardens,  
Singapore.

*of 28478, 29331, 29382*

*and some unnumbered sheets*

*has*

*[Handwritten signature]*

CFS/MFi.

LIST OF IDENTIFICATIONS

✓✓32323	Hopea resinosa Sym. -	? As shot to Lymington?
✓✓32418	Vatica sp. —	"
✓✓33592	Anisoptera megistocarpa V.Sl.	
✓✓33985	Anisoptera marginata Korth.	
✓✓33989	Shorea Teysmanniana Dyer	
✓✓34030	Shorea rugosa Heim var. uliginosa (Foxw.) Sym.	
✓✓34086	Vatica ? Wallichii Dyer	
✓✓34432	Shorea leprosula Miq.	
✓✓34437	Shorea macroptera Dyer	
✓✓34438	Shorea bracteolata Dyer	
✓✓34447	Shorea leprosula Miq.	
✓✓34512	Vatica Wallichii Dyer	
✓✓34515	Shorea leprosula Miq.	
✓✓35566	Shorea Curtisii Dyer	
✓✓35567	Shorea pauciflora King	
✓✓35569	Dipterocarpus penangianus Foxw.	
✓✓35571	Shorea Curtisii Dyer	
✓✓35572	Hopea Griffithii Kurz.	
✓✓35574	Shorea Curtisii Dyer	
✓✓35575	Shorea Curtisii Dyer	
✓✓35576	Hopea Griffithii Kurz	
✓✓35577	Shorea Curtisii Dyer	
✓✓35578	Shorea pauciflora King	
✓✓35579	Shorea Curtisii Dyer	
✓✓35580	Shorea Curtisii Dyer	
✓✓35585	Shorea leprosula Miq.	
✓✓35587	Shorea Curtisii Dyer	
✓✓35592	Shorea Curtisii Dyer	
✓✓35723	Shorea parvifolia Dyer —	wrong? ? Vatica
✓✓35791	Shorea Curtisii Dyer	
✓✓35793	Shorea Curtisii Dyer	
✓✓35794	Shorea pauciflora King	
✓✓35795	Shorea parvifolia Dyer	
✓✓35896	Shorea leprosula Miq.	
✓✓36179	Hopea Griffithii Kurz	
✓✓36184	Shorea Curtisii Dyer	
✓✓36185	Shorea Curtisii Dyer	
✓✓36186	Shorea Curtisii Dyer	
✓✓36187	Hopea Mengarawan Miq.	
✓✓36195	Shorea leprosula Miq.	
✓✓36252	Vatica Ridleyana Brandis	
✓✓36353	Hopea Mengarawan Miq.	
✓✓36362	Hopea Mengarawan Miq.	



19.8.1940.

Dear Helttum,

Thank you for your letter of the 17th., and the new fieldbeck. I don't know if you will get this before you leave Singapore on Thursday, but I have arranged with Nauen that I shall come up to the Gardens to see you in Penang on Friday at about 2 p.m. and we can then discuss the points mentioned in your letter.

The number you query should be 3078 as in the list.

I number all my collections consecutively and those that are to be sent to Singapore get one of your numbers as well unless they are unimportant things which appear to be common. Those bearing your number are practically all sent to you as I have only a small bit of each of them here for record. Nevertheless if I have occasion to mention them I shall certainly quote Singapore number in preference.

Yours sincerely,

*Donald S. Park*

*K. Furtw*

*pl. see & correct no. 3078*

*Pls. 28-58/40*



# THE RUBBER RESEARCH INSTITUTE OF MALAYA

TELEGRAMS & CABLES:  
"SEARCHING" KUALA LUMPUR

CODE  
BENTLEY'S COMPLETE PHRASE

TELEPHONE NOS. AMPANG 47 AND 48

OFFICES AND LABORATORIES:  
3RD MILE AMPANG ROAD  
KUALA LUMPUR

ALL PARCELS SHOULD BE  
ADDRESSED TO P. O. Box 150

KNK/LKC



PLEASE ADDRESS ALL COVERS  
TO THE DIRECTOR

POSTAL ADDRESS:-

POST OFFICE BOX NO. 150

KUALA LUMPUR

FEDERATED MALAY STATES

26th September 1940.

PLEASE QUOTE B.41/1-8175 40

This letter is intended only for the use of the addressee and is sent on the understanding that its contents shall not be published or otherwise transmitted to a third party, as coming from this Institute, without the consent of the Director.

The Director,  
Botanical Gardens,  
Singapore.

Dear Sir,

We acknowledge receipt of your letter D or G 426/40 dated  
24th September 1940 and thank you for the identification of Leonurus  
sibiricus L. and Adenanthera bicolor Moon.

Yours faithfully,

C. C. Shun

Botanist

Mr. Henderson

Y. 27.9.40



# THE RUBBER RESEARCH INSTITUTE OF MALAYA

TELEGRAMS & CABLES:  
"SEARCHING" KUALA LUMPUR

CODE  
BENTLEY'S COMPLETE PHRASE

TELEPHONE NOS. AMPANG 47 AND 48

OFFICES AND LABORATORIES:—  
3RD MILE AMPANG ROAD  
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ALL PARCELS SHOULD BE  
ADDRESSED TO P. O. Box 150

KNK/LKC



PLEASE ADDRESS ALL COVERS  
TO THE DIRECTOR

POSTAL ADDRESS:—

POST OFFICE BOX NO. 150  
KUALA LUMPUR  
FEDERATED MALAY STATES

23rd September 1940.

PLEASE QUOTE B. 41/1

This letter is intended only for the use of the addressee and is sent on the understanding that its contents shall not be published or otherwise transmitted to a third party, as coming from this Institute, without the consent of the Director.

The Director,  
Botanical Gardens,  
Singapore.

426/40

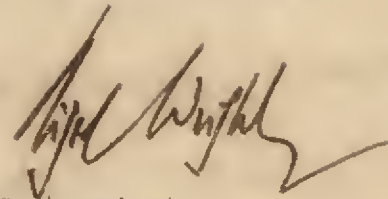
Dear Sir,

We thank you for the memorandum D of G 426/40 and for the list of identifications.

Specimen No. 14 seems to be an indigenous species. It occurs frequently in all fields on our Experiment Station, Sungei Buloh where natural covers are allowed to develop. We have noticed this species also on Kirby Estate near Seremban and on Lanchang Estate, Mentakab. During the last six years we were able to find only one plant flowering in June this year, but this plant produced no fruits. It is a scandent plant and may probably develop as a liane; ~~it~~ does not twine or possess special organs for climbing. As soon as these species begin to flower again and produce fruits we will collect further specimens and forward them to you.

Under separate cover we are forwarding to you two plant specimens marked A and B and shall be much obliged if you will kindly identify them for us.

Yours faithfully,

  
Botanist

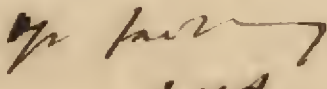
Reply/

Dear Sir,

In reply to your letter of 23 Sept. No B41/1.

Specimen A is Leonurus sibiricus L. and  
Specimen B Adenanthera bicolor Moon.

Thank you for your notes on No 14.

  
C. H.

87-4/15  
Typed on  
Memo  
24.9.40



121 plant

G 17

DRAFT

Fair Copy  
Signed by

426 40

R.R.!

To  
The Botanical  
Garden  
of the University of  
Cambridge  
Cambridge  
England  
Dear Sir,  
I have the honor to  
acknowledge the receipt  
of your letter of the 29th  
inst. and am glad to  
hear that you have not  
yet been able to identify  
the material of these  
Do you know whether this  
We have no unnamed  
No 46 -  
of full identification of  
specimens.

Pl. 17th list as  
on back, but in  
numerical order.  
Thank you  
Yours  
Sincerely

- 1. *Microstylis tenuifolia* R. & P.
- 2. *Lavopis verticilliformis* (R. & P.)
- 3. *Arctostaphylos* R. & P.
- 4. *Arctostaphylos* R. & P.
- 5. *Arctostaphylos* R. & P.
- 6. *Arctostaphylos* R. & P.
- 7. *Arctostaphylos* R. & P.
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- 93. *Arctostaphylos* R. & P.
- 94. *Arctostaphylos* R. & P.
- 95. *Arctostaphylos* R. & P.
- 96. *Arctostaphylos* R. & P.
- 97. *Arctostaphylos* R. & P.
- 98. *Arctostaphylos* R. & P.
- 99. *Arctostaphylos* R. & P.
- 100. *Arctostaphylos* R. & P.



# RR1 plants

- 20 - *Yucca cymosa* Bl.
- 35 - *Vitis californica* Sw.
- 41 - *Castanola villosa* Schottk. (*Asclepias villosa*)
- 40 - *Smythia macrocarpa* Hemsl., probably.
- 47 - *Walsura multijuga* King
- 4 - *Mitella sericea*, probably
- 2 - *Rinorea* sp.
- 16 - *Rinorea* cf. *anguifera* Oakes.
- 53 - *Xanthophyllum* cf. *affine* Korth.
- 19 - *Tetracera* *assa* DC.
- 43 - *Mussaenda glabra* Vahl.
- 32 - *Entada Schaffneri* Kidl. probably
- 8 - *Flaviaria* *cartatum* Bl.
- 57 - *Buchanania* *disticha* Bl.
- 38 - *Spatheolobos* *fragrans* Bl.
- 29 - *Conarus* *oligophyllus* Wats.
- 5 - *Ochrostachys* *dentata* *affinis*
- 17 - *Sterculia* *parvifolia* Wats.
- 54 - *Sterculia* *rubiginosa* Vent.
- 11 - *Pithecellobium* *contortum* Bl.
- 48 - *Dalbergia* sp.
- 44 - *Glycosmis* *Chlorosperma* Spreng. vel prox.
- 18 - *Albizia* sp.
- 3 - *Kaempferia* sp.
- 9 - *Microdennis* *casarifolia* Bl.
- 13 - *Galeaia* *fusca* Ridl.
- 37 - *Cleistanthus* sp.
- 39 - *Litsea* sp., probably
- 36 - *Ureeda* *elastica*, Roxb.
- 30 - *Abrocarphne* *peduncularis* Hf.
- 27 - *Ervatamia* *cylindrocarpa* K. & G.
- 26 - *Lippia* *nodiflora*, Rich.
- 50 - *Toxocarpus* sp.
- 1 - *Microchites* *tenuifolia* Ridl.
- 31 - *Paropsia* *variciformis* Mast.
- 33 - *Aralidium* *pinnatifidum* Miq.
- 38A - *Adenia* *acuminata* King
- 15 - *Ardisia* *colorata* Roxb.
- 24A - *Ardisia* *crenata* Roxb.
- 32 - *Fricksanthus* sp.
- 12 - *Randia* *oppositifolia*
- 24 - *Homalium* *longifolium* Bl.
- 25 - *Sonneratia* *pieta* Korth
- 22 - *Eugenia* *grandis* Wight
- 28 - *Rhodanthe* *trinervis* Bl.
- 21 - *Melaleuca* *leucadendron* L.
- 46 - *Phaseolus* sp.
- 42 - *Languns* *galanga* Burkill
- 7 - *Ficus* *geocarpa* Taysan.
- 10 - *Ficus* sp.
- 23 - *Strychnos* *pubescens* C. B. C.
- 45 - 14 - 14.
- 49.



# THE RUBBER RESEARCH INSTITUTE OF MALAYA

TELEGRAMS & CABLES:  
"SEARCHING" KUALA LUMPUR

CODE  
BENTLEY'S COMPLETE PHRASE

TELEPHONE NOS. AMPANG 47 AND 48

OFFICES AND LABORATORIES:  
3RD MILE AMPANG ROAD  
KUALA LUMPUR

ALL PARCELS SHOULD BE  
ADDRESSED TO P. O. BOX 150

CETM/LKC



PLEASE ADDRESS ALL COVERS  
TO THE DIRECTOR

POSTAL ADDRESS:-

POST OFFICE BOX, No. 150

KUALA LUMPUR

FEDERATED MALAY STATES

29th August, 1940

PLEASE QUOTE B.41/1

This letter is intended only for the use of the addressee and is sent on the understanding that its contents shall not be published or otherwise transmitted to a third party, as coming from this Institute, without the consent of the Director.

The Director,  
Botanical Gardens,  
Singapore.

Dear Sir,

## Identification of plants

I am forwarding to you under separate cover 56 plant specimens and shall be much obliged if you will kindly examine and identify as many of them as possible. We have retained here duplicate specimens similarly numbered and so that these specimens need not be returned to us.

Yours faithfully,

Head of Botanical Division



## DRAFT

Fair Copy

Signed by

420/40

19

To

Technical Dept. Szejin Co Ltd. P.O. Box 330, K. Lumpur.

Sir, Gentlemen,

The specimens referred to in your No 80/40 in 193 of 26 August are being returned under separate cover, identified as far as possible.

I regret that the identifications in most cases are far from complete, but it is usually impossible to determine with accuracy ~~the~~ stems & immature material, particularly of trees.

Yrs

WMA

C. H.

**SOCFIN CO. LTD.**

(INCORPORATED IN THE F.M.S.)

TELEPHONE: NOS. 2165 & 2166

TELEGRAMS: "RUBBERBANK"

CODES:

COGEF LUGAGNE 1929

BROOMHALL'S RUBBER

BENTLEY'S & LIEBER'S

OUR REF. **80/40** YOUR REF.  
**in 193**

REPLY SHOULD BE ADDRESSED TO..  
TECHNICAL DEPARTMENT.

P.O. BOX 330.

**KUALA LUMPUR,**

**F. M. S.**

24th August, 1940.

The Director,  
Botanical Gardens,  
Singapore.

420/40  
3.9.40

Sir,

We have the honour to send to you herewith 54 specimens, and we shall be much obliged if you will have them identified for us.

We wish also to state that since we have collected all these specimens from estates where the undergrowth has been regularly slashed, we were unable to procure samples complete with flowers.

Thanking you,

We have the honour to be,  
Sir,  
Your obedient servants,

SOCFIN CO. LTD.  
TECHNICAL DEPARTMENT

*Mr. J. J. J. J.*  
*Mr. J. J. J. J.*

-/VR:



MEMORANDUM

From

B.G.S.

To

C.F. Symington Esq.

6/12/40

Dear Symington,

Griffith Notul. Vol. IV is being sent you under separate cover. Sunaptea odorata Griff. is validly published.

Fig. V, Pl. DLXXXV is a drawing of a vertical section of the ovary, along with 2 stamens. This could be <sup>copies</sup> traced for you if of interest. I have not traced the figure referred to in "Ejusdem Icones in suppl 4, t. 68" and Furtado does not know what it may be, except that it apparently refers to the habit of Vateria lancaefolia Roxb.

The mss. note in the margin may be in Horsfield's hand, but has been cut in binding. The reference is to De Candolle, ~~et~~.

Prodr. Vol 16, p.637, which may be of interest.

Yours,

Dear Henderson,

Thanks awfully for <sup>herl & studies</sup>  
sending this so promptly - it is of great assistance to me. Can I  
bother you once more - as thing does lead to another in a most annoying  
way! I would like to see this reference to DeCandolle (Dyer says it is  
~~Vol.~~ Prodr. 16, pt. 2, p. 634), and also Kunz in J. As. Soc. Belg. 2: 65 (1870)  
and Regensb. Flora: 190 (1872).

Could you and Furtado please inform that I am correct  
in this - see D. F. B. L. 1: 301. Dyer, in my opinion, ~~but~~  
should have retained the specific epithet odorata when he  
made the union of S. odorata Griseb. and Hesperia grandiflora Wall. Cat.,  
the latter being a rare medium.

I shall reply to your other memoranda anon.

Ac. Prodr. 16

& Kunz. At. Soc. Belg. sent

Yrs.

9/12/40

WLS

W. L. S.  
7.12.40



Official Memorandum.

16.11.1940.

From.....

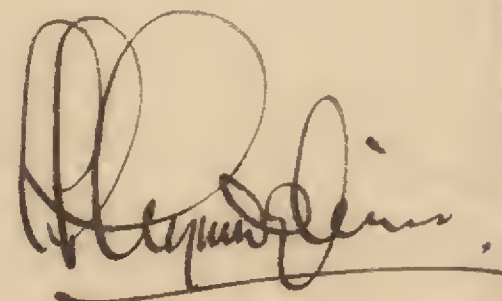
To.....

Dear Henderson,

Among the Vatica you sent me recently there is no specimen of Vatica (Rehmanodendron) Scotchemini. You ought to have at least one sheet of Scotchemini types and Ridley's Taban specimen (2438). I am very anxious to see these particularly the latter and will be very grateful if you will have a look for them.

Yours sincerely,

Replied 18/11/40 these sheets sent 19/11/40



# Memorandum

DATE November 15, 1940

FROM THE

Botanical Institute, Sun Yatsen University

314 HONG KONG, OFFICE  
Ma Tau Wei Road  
KOWLOON, HONGKONG

TELEPHONE NO. 51315

To Dr. M. R. Henderson, Curator of  
Herbarium, Botanic Gardens,  
Singapore.

Dear Dr. Henderson:

Many thanks for your letter and the precious specimen of Microchites tenuifolia Ridl. I am now convinced that our collections are quite remote from the true M. polyantha as interpreted by Dr. Merrill and innocently followed by me. The foliage and inflorescence in ours are more tender even than those of M. tenuifolia Ridl.

Thanking you again for your kind cooperation,

Yours sincerely

*Y. Tsiang*  
Y. Tsiang

Curator of the Herbarium



## DRAFT

Fair Copy

Signed by

19

Typed 5/9/40

To

Prof: Woon Young Chuen  
 Sun Yat-sen University 290 & 314 Ma Tau Wei Road Kowloon, Hong Kong.

Sir,

I do to acknowledge, with many thanks, the safe return, through Mr. F. Flippance, Sturtevant, of the 281 sheets of Gesneraceae which you had on loan from this Herbarium

Yours

W. C. H.

C. H.

525/40

## MEMORANDUM

From

Curation of the Herbarium,

To

C. F. Symington Esq.F.R.I.Kepong.

Dear Symington,

A box is being sent to you by rail containing the

following:

187 duplicates from Merrill's collections, made in Selangor for him in 1937. He authorized us to take what material we thought fit before sending him the remainder

73 duplicates from the Herbarium in the usual way of exchange,

along with - <sup>42</sup>~~34~~ duplicates of Dipteroceps, for names when you have time.

<sup>1 the Dipteroceps</sup> Most are from Bukit Timah, but there are a few from recent collections elsewhere & one or two ancient specimens from Kelantan which have been buried here and which I am sure were never ~~sent~~ sent to you. Some may be of interest.

hms



No. (50) in F.R.I. 25/40.

3rd December, 1940.

Your memos of 19.11.40.

2. I attach a list of identifications of the dipterocarps. There are some of considerable interest. Could you get more of Tree No.249 at Bukit Timah - particularly fertile material ?

Ch. rest 1 field note

Yours sincerely

Approved 4/12/60

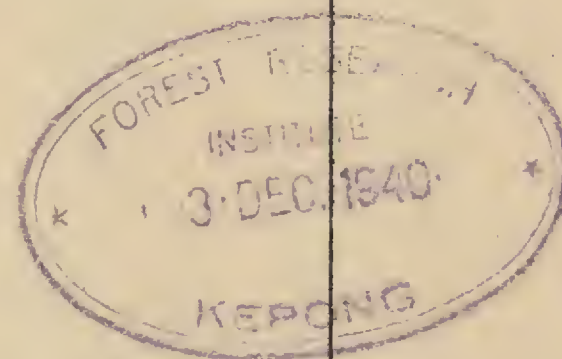
CFS/MFi.

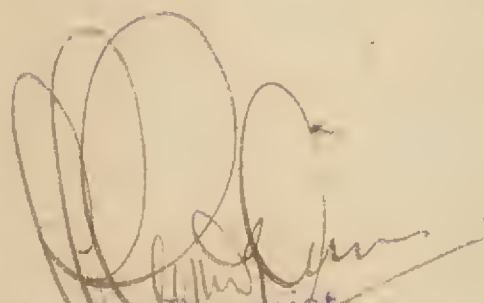


Herbarium Number	Vernacular name supplied	Preferred Vernacular Name in F.M.S. (if any)	Botanical Identification	Family
✓ S.36911			✓ Hopea resinosa Sym.	
✓ S.36389			Hopea Griffithii Kurz	
✓ S.36402			-do-	
✓ S.36397			✓ Hopea Mengerawan Miq.	
✓ S.35787			Shorea Curtisii Dyer	
✓ S.35790			-do-	
✓ S.35788			-do-	
✓ S.36536			Vatica Curtisii King	
✓ S.35786			Shorea Curtisii Dyer	
✓ S.37039			-do-	
✓ S.37701			-do-	
✓ S.35784			-do-	
✓ S.32825			Vatica heteroptera Sym.	
✓ S.12072			Shorea hopeifolia (Meim) Sym.	
✓ S.19737		Sym.	Vatica patula (= V. reticulata King)	
✓ S.19738			Vatica sp. n.	
✓ S.36489			Shorea Curtisii Dyer.	
✓ S.36460			Shorea pauciflora King	
✓ S.36469			Shorea macroptera Dyer	
✓ S.36459			-do-	
✓ S.37005			Shorea Curtisii Dyer	
✓ S.36488			-do-	
✓ S.36474			Shorea parvifolia Dyer	
✓ S.37251			Shorea leprosula Miq.	
✓ S.35949			Shorea pauciflora King	
✓ S.36380			Hopea Griffithii Kurz.	
✓ S.36378			-do-	
✓ S.36379			-do-	
✓ S.36376			-do-	
✓ S.36377			-do-	
✓ S.36470			Anisoptera megistocarpa V.Sl.	
✓ S.36494			✓ Hopea Mengerawan Miq.	
✓ S.21456			✓ Dipterocarpus cornutus Dyer (?).	
✓ S.35202			Dipterocarpus grandiflorus Blanco.	



Herbarium Number	Vernacular name supplied	Preferred Vernacular Name in F.M.S. (if any)	Botanical Identification	Family
<div>✓S.19746</div> <div>✓S.35789</div> <div>S.36890</div> <div>S.N.</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div>			<div>Shorea ovata Dyer</div> <div>Shorea aff.S.parvifolia Dyer.</div> <div>Hopea resinosa Sym.</div> <div>Dipterocarpus palembanicus V.Sl.</div> <div>Vatica Wallichii Dyer</div> <div>-do-</div> <div>Dipterocarpus Kunstleri King (?)</div> <div>✓Anisoptera megistocarpa V.Sl.</div>	



  
Forest Botanist,  
F. M. S.



2.16.52140  
The Botanical Department, Victoria University of Manchester.

26th. February, 1941.

I beg to acknowledge receipt of the herbarium specimens,  
which are similar in all respects to the  
species we know as *Striga lutea*, and

*hutterman*  
*pl see v. p. 1*

for which I desire to express my best thanks.

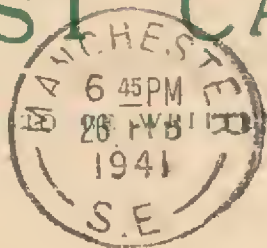
Yours faithfully,

*T. B. Vallance*



# POST CARD

THE ADDRESS



TO BE WRITTEN ON THIS SIDE



R.E. Holttum, Esq.,  
Director of Gardens,  
SINGAPORE,  
S.S.



53/40

Mr Henderson

please attached letters -

Are any spp. of *Stirax*  
common in Malaya?  
seeds of hosts on which  
they are parasitic?

We should send more seeds  
if any obtainable but -  
I do not remember seeing  
plants in Singapore. The  
seeds sent were from  
Johore, collected by Subek.

Riz 16.4.41

Mr. Hutton:

This species, (himata, lutea  
or asiatica) is common in  
Malaya apparently in grassy sandy  
places. Ridley has it from the  
Gardens, & various other places in  
Singapore & it should be possible  
to find it, possibly near about  
Telok Pagar, Changi or Kranji.

There is no record of the host  
plant in the Malayan.

Wm

16/4

SUN·LIFE·ASSURANCE·COMPANY·OF·CANADA·  
HEAD·OFFICE: MONTREAL·



Botanical Department,

THE UNIVERSITY,

MANCHESTER, 13.

7 FEB 1941

R.E. Holttum, Esq.,  
Director of Gardens, S.S.,  
Singapore.

Encl. No. 531/40

Dear Sir,

Very many thanks for your letter 531/40 of 25th. November, 1940, enclosing seeds of your local species of *Striga*. The species appears to be that known to us as *S. lutea*; according to Index Kewensis, synonymous with the species you mention. Unfortunately, the herbarium specimens you mention have not yet arrived here, so that we cannot confirm this point. Perhaps the herbarium specimens have been delayed, and if they are received in the future we can make sure of the exact species; in any case we shall find this out when the seed is grown in the summer, and shall let you know in either event.

*S. lutea* is a serious economic pest attacking all Gramineae and is most troublesome in the cereal producing areas of South and Central Africa, India and Burma. We are conducting experiments with the ultimate object of discovering control measures, and for this we need continuous supplies of seed. As we suspect there are

distinct physiological strains in the *S. lutea* species, we are anxious for seed from many localities for purposes of comparison. Obviously, we are dependent on the generosity of colleagues working in these localities for our source of seed. If, therefore, you could continue to send us samples of seed from time to time, as far as is convenient to you, we should be most grateful.

I shall be delighted to send you copies of any papers I publish on this work at any time.

With many thanks for your interest in this work,

Yours sincerely,

K B Vallance



531/40

R.B. Vallance Esq.

Botanical Dept.

MR

The University, Manchester, 13, England

25.11.40

Dear Sir,

Typed 25/11/40

In reply to your letter of the 25th  
September, I am sending you herewith  
seed of our local species of *Striga*.  
It is called *S. hirsuta* Benth. in  
Ridley's Flora, and *S. variatica* Kze in  
Bentham's Dictionary.

Herbarium specimens will be sent  
separately; ~~and~~ the plants are rather old  
but I will send a number & hope you  
will find the material adequate.

There is no need to refund expenses,  
but we should be glad of a copy of  
any paper you may publish on the  
subject, and also your opinion on the  
identity of the species.

It appears to be parasitic on grasses, but I  
do not know what species.

Yrs faithfully  
R.B.V.

B7-4/31

List of collectors' numbers cited.  
 (The figures in brackets refer to the numbers given to the  
 species in this paper).

-----

<u>S.F.N.</u>		<u>Curtis</u>
	36507(18)	
	36508(20 var.)	
3829(18)	37159(2)	1352(8)
7953(20)	37201(15)	1360(17)
8844(15)		1361 p.p.(2)
9770(13)	<u>Ridley</u>	1361 p.p.(25)
9876(2)		3369(14)
9982(13)	1587(16)	10135(13)
10018(2)	2167(12)	
11007(10)	2400(13)	<u>Eryl Smith</u>
11198(19)	5818(17)	
11473(2)	7833(25)	618(25)
11478(15)	7843(9)	1190(5)
11515(13)	7852(9)	1922(25)
11563(11)	8139(12)	1927(14)
14103(13)	8652(9)	1929(17)
15323(16)	11271(19)	1930(14)
15403(5)	13432(19)	1948(12)
15457(20 var.)	13975(13)	
15692(25)	14023(19)	<u>Forest</u>
17978(2)	14206(13)	<u>Department</u>
18301(16)	14209(12)	
18583(12)	14211(18)	14602(13)
18612(19)	14227(25)	24200(25)
19302(19)	14229(2)	
19342(13)	15991(20)	<u>Herb. F.M.S.</u>
19346(2)		<u>Mus.</u>
19498(17)	<u>King's</u>	
19776(13)	<u>Collector (Kunstler)</u>	10833(25)



531/40

Typed 12/1/40

D. N. G.

Mr B. K. Sahas

8 Connelton N

The herb you brought to my office a few days ago is a species of Striga; it is parasitic on roots of other plants (probably grass). You informed me that it was used medicinally and asked for the name. I have a request for seeds of Striga, and should be obliged if you could either bring seeds or let me know where plants are growing. I should also like a few tubercles specimens of the plants.

Rice

pl. to V. are made  
if no reply I must take the action  
on 11/40.

Botanical Department,

THE UNIVERSITY,

MANCHESTER, 13.

531/40

19.11.40

25th. Sept., 1940.

Dear Sir,

I am at present conducting experiments in this Department on root parasitism, especially in relation to *Striga* species.

I should be glad to know if any parasitic *Striga* is to be found in your area, and, if so, if you could put me in touch with someone who might be able to send me a supply of seed of this plant.

It is not necessary that the particular species should be identified; I will be able to do this if a herbarium specimen of the type of plant from which the seed is obtained is sent to me along with the sample. If possible, the seed should be sent in sealed containers.

I hope that this request will not put you to any great inconvenience. As far as Government regulations permit, I shall be glad to refund any postage or other expenses incurred by you on my behalf.

Yours faithfully,

K B Vallance

K.B. Vallance.

B7-4/33

ENGLAND



## Official Memorandum.

24th December, 1940.

From.....C.F.Symington, Esq.,  
Forest Botanist,  
Forest Research Inst.

To M.R.Henderson Esq.,  
Botanic Gardens,  
Singapore.

Dear Henderson,

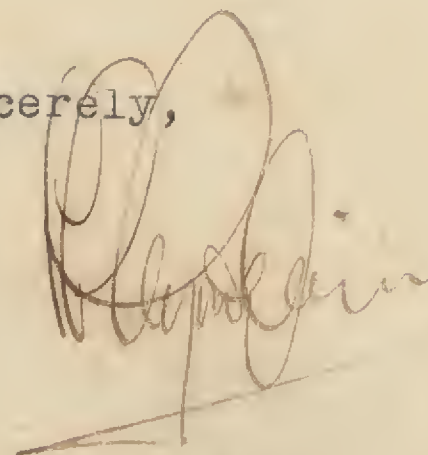
Thank you for your memos of 4th, 5th, and 9th inst.  
Also thank Furtado for his note.

2. I am having the relevant passages in DC.Prod. and  
As.Soc.Beng. typed and shall return them as soon as complete.

3. My assistant has been ill and I have not yet been  
able to prepare the list of identifications of the numbers  
you quoted in your memo of 5th inst., but shall deal with it  
soon.

A merry X'mas,

Yours sincerely,



## MEMORANDUM

From

To

C. F. Symington Esq.

2/4

Typed on Memo  
2/4/40

Dear Symington

Yours No 70 in FRI 25/40.

Thank you for determinations and specimens. Corner says that male burs of Lannea are rare.

I have just finished with camp, but it looks as if I shall not be left long undisturbed, as I may have to take over Swarts' place in the Food Control Dept.

In sincerely

R. L. He

L. S.



YPS.

No. (70) in F.R.I. 25/40

Forest Research Institute,  
Kepong,  
24th March, 1941.

Dear Henderson,

Your memos of 17/1/41

I don't seem to have sent you identifications of  
the following:-

28478 = *Hopea resinosa* Sym.  
29331 = *Shorea Singkawang* Miq.  
29382 =       "               "

2.               I am returning your<sup>2</sup> sheets of *D. crinitus* and *S. ovata*  
which you sent for naming in January.

----- 3.               I am also sending a flowering specimen of the Lahat  
tree which proves to be *Lannea grandis*.

4.               Re the duplicates you sent us recently - these are  
802, not 902.

Yours sincerely,

M.R. HENDERSON ESQ.,  
BOTANIC GARDENS,  
S I N G A P O R E.

Memorandum.

FROM

THE MANAGER,  
INCHONG ESTATE,

Serdang, 27 / 1 / 1941  
KEDAH.

TO

M. R. Henderson Esq

PCP-12-40.

Dear Henderson

Thank you for your memo. of 22nd January  
with determinations of my last few things.  
SPN 36348/50; all 3 nos. were found on Inchong at 20 ft or so  
on 18 Aug 1940 growing on the river edge. Sorry I missed  
them. 3650 is *U. lipida* from Taiping 50' 26 Nov 1940.

I don't know why you didn't find 1773 & 3668  
*Utricularia* — weren't they amongst the mounted sheets?  
I have no more duplicates of them unfortunately.

Best wishes to you all  
Yours,

Donald Spore

Replied

29/1/41.



DEPARTMENT OF AGRICULTURE,

KUALA LUMPUR,

No.7 in S.C.21/41.

FEDERATED MALAY STATES.

12th May, 1941.

Dear Symington,

I have had a sample of the same gum sent for my opinion from the Government Analyst at Singapore. I do not think Henderson is right in thinking it to be a gum acacia. It contains a proportion of a gum of sorts, but also other more inflammable materials, also nitrogeneous matter.

I need not trouble you with chemical data but it looks to me that it would be quite a big undertaking to produce a complete analysis without knowing the case history more accurately.

Yours sincerely,

*J. A. Buckley*

*Dear Henderson,*

C.F. Symington Esq.,  
Forest Research Institute,  
KEPONG,  
Selangor.

*Please see.*

*Not much forwarder*

*I'm afraid.*

*Yrs*  
*[Signature]*  
*14.5.41*

Memo

From

B. S. S.

Date,

8/5/41

, 19

To

C. F. Symington Esq.

Dear Symington,

I wonder if any of you in Kefau  
could give an opinion on the attached  
sample of gum.

B7-4/39

His history is that it is imported,  
illegally, by Japanese from ? Arabia, and  
the only name which can be obtained in  
Singapore is "Arab gum".

It is apparently



The Customs Dept. is in the belief that it  
was imported from [unclear] specimen was  
sent to Huxley for identification, however,  
was erroneous. It is almost certainly  
a Chinese product.

Please return the specimen.

China  
and  
a

Mrs.

Wm. Huxley

Dear Buckley, please see. Can  
you be of any assistance?

Cps.

Wm. Huxley  
9.5.41

Post To  
M. R. Henderson  
Esq.  
Botanic Gardens,  
Singapore.



THIS MONTH

MAY

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..	..	..	..	..	..	..

MONDAY

**12**  
**MAY**

NEXT MONTH

JUNE

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	..	..	..	..	..
..	..	..	..	..	..	..

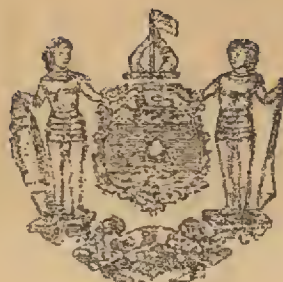
1941

Monday, May 12

Telegraphic Address:

"FORESTS"

In reply please quote



FOREST DEPARTMENT,  
OFFICE OF  
CONSERVATOR OF FORESTS,  
SANDAKAN, NORTH BORNEO.

No.....97.....in C. F. 107/35.

SANDAKAN. 26th April 1941.

The Curator of the Herbarium,  
Botanic Gardens,  
Singapore.

Sir,

Ref. your D. of G. 175/41.

I have the honour to acknowledge with thanks the receipt of your letter dated 16th April, 1941, and the confirmation of my provisional determinations of S.H. Nos. 10761, 10762, 10764.

2. The specimens sent to you need not be returned.

3. I am most grateful to you for your assistance.

I have the honour to be,  
Sir,  
Your obedient servant,

H.G. Keith  
Conservator of Forests.

hgk/lin



36 in FRI. 25/40

Forest Research Institute,  
Kepong, Selangor.

September, 20, 1940

Dear Henderson,

I am glad to hear you had a pleasant leave and got back safely. I agree, it is a bit difficult to keep feeling that botany really matters these days.

The place Md. Nur collected has no official name. It is a continuation of the Klang Gates quartz ridge (Bukit Batu Berdinding) which appears in the middle of the kapur area in Kanching Forest Reserve.

Hope we shall meet sometime.

Sincerely yours.



Henderson, Esq.,  
Botanic Gardens,  
Singapore.  
-----

Forest Research Institute,  
Kepong, Selangor.  
3rd February, 1941.

Dear Henderson,

Your memos of 17th. 22nd. & 23rd. Jan.

Regret delay in replying to your memos but I have been in hospital with suspected tropical typhus. All right now!

2. 35723 is Vatica sarawakensis Heim. Sorry  
we must have made a mistake in copying.

3. The remaining sheets of Vatica were left out of the consignment returned recently in error. I shall have them sent on as soon as possible.

4. Thanks for your reply about the Lahet specimen (47415). I'll try to get more material.

Yours sincerely,

*[Handwritten signature]*

M.R. Henderson, Esq.,  
Botanic Gardens,  
Singapore.

cfs/ab.



175/41

15/4/41

Sir, provisional determinations of the  
the plants sent with you No 94 in CF  
107/35 ~~have been correctly~~ are correct, i.e.

10761 - *Physalis minima* L.

10762 - *Solanum torvum* Sw.

10764 - *Hyptis capitata* Jacq.

Do you wish to have the specimens  
returned?

Yr. etc,

Yours

C. H.

Telegraphic Address:

"FORESTS"

In reply please quote



FOREST DEPARTMENT,  
OFFICE OF  
CONSERVATOR OF FORESTS,  
SANDAKAN, NORTH BORNEO.

No.....94.....in C. F. 107/35

SANDAKAN 7th April 1941.

The Curator,  
Herbarium,  
Botanic Gardens,  
Singapore.

Sir,

I have the honour to inform you that  
I have to-day posted three botanical specimens  
to you as follows:-

S.H. No. 10,761

" 10,762

" 10,764

2. These have been preliminary identified  
by me as -

No. 10,761 ? Physalis ? minima L.  
vel. aff.

No. 10,762 Solanum ? torvum Sw.  
vel. aff.

No. 10,764 Hyptis ? capitata Jacq.  
vel. aff.

Yes!

3. I would be most grateful if you would  
examine these specimens and let me have your  
determination of them at your earliest  
convenience as the information is required  
by the Agricultural Department in connexion  
with investigations concerning host plants of  
tobacco diseases and pests.

I have the honour to be,  
Sir,

Your obedient servant,

H. G. Keith

hgk/lin

Conservator of Forests.

Reply  
overleaf →



Mr. Henderson,

This is for  
your file.

Haz

9.5.41

B74/45

Dr. E. Quisumbing  
Chief, Natural History  
Museum Division,  
Bureau of Science Bldg.,  
Manila, Philipp.

418/40

Dear Dr. Quisumbing,

This is the adze with which I had  
the safe receipt of the can of Lewis  
specimens mentioned in your letter  
of the 14th inst.

I write you some time ago about  
a Spaltog (this we have in cultivation  
here (origin Manila) under the name  
*S. tomentosa*). I believe we had any  
ref. - I shall have 15 of the  
name *tomentosa* in the halcyon

Acting Review (but with an explanation  
that this is ~~probably~~ incorrect) ~~I have~~ as  
the Review is now going to press. I expect  
to be away from Singapore from May  
15 September & we want to publish  
before I go. Yrs sincerely  
S



B A N G K O K

SUN LIFE ASSURANCE COMPANY OF CANADA.

---

This is to certify that we have received for  
deposit to the credit of your account the sum of Baht .....  
which consists of the following items:-

HONGKONG & SHANGHAI BANKING CORPORATION,  
BANGKOK, SIAM.

Date .....

Manager



Commonwealth of the Philippines  
Department of Agriculture and Commerce  
Natural History Museum Division  
Bureau of Science Bldg.  
Manila

March 14, 1941

Dr. R. E. Holttum  
Director of Gardens  
Botanic Gardens, Singapore  
Straits Settlements

D. of A. No. 418/40

*Mr. Henderson -  
Please file  
We will acknowledge  
when specimens arrive*

(Thru the Honorable, the Secretary of  
Agriculture & Commerce, and His Excellency,  
the President of the Philippines)

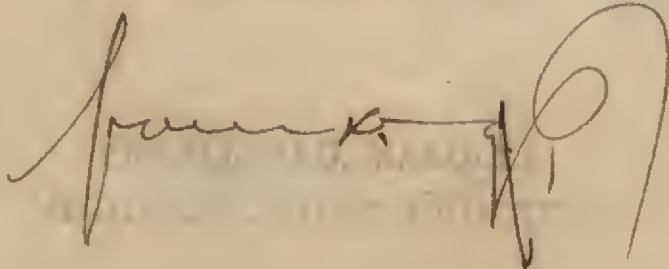
Dear Dr. Holttum:


In compliance with your instructions, all the Derris specimens of your Herbarium are being packed today and arrangements being made so that same may be shipped immediately under the care of the American Express Company. The specimens will be insured as per your instructions and we will take care of the cost of such insurance.

I regret very much that I have kept your specimens for a very long time; this is due to multitudinous administrative duties which for some time kept me from botanical work. I wanted to keep these specimens for a little while hoping that I may have more time in the future to go over them more critically. In this connection I wish to thank you for the opportunity given me in examining your specimens.

I wish also to thank you for furnishing me data of the mean monthly temperatures for Singapore for the years 1931-1938. I was very anxious to get these data to compare same with our mean monthly temperatures for the same years. We are publishing a paper on, "Phenological Observation of Philippine Trees", and we feel that such data will be very important reference.

Sincerely,



  
EDUARDO QUISUMBING  
Chief, Natural History  
Museum Division



Botanic Gardens, Singapore  
Straits Settlements  
October 3, 1940

Dear Dr. Quisumbing,

Thank you for your letter of September 13th.

As regards the Derris specimens, we are prepared to take the risk of loss in transit. Will you please return them as soon as you can. I suggest that they be insured for a sum equivalent to 50 cts. per sheet and am willing to pay the cost of such insurance.

We have duly received the two parcels containing 120 duplicates, as advised in your letter, and thank you for this continuation of exchange.

As regards mean monthly temperatures for Singapore, I can only supply the data for 1931-1938; and unfortunately there was a change in the position of the observatory during the period, namely at the end of May 1934. The observatory was removed from a small hill (under 100 m. high) west of the town to a level place near the sea (by the airport) east of the town. I think it likely that there is a small mean difference between temperatures at these two localities, but it would not be more than 1 degree Fahrenheit. The four years 1935-1938 will give you a fair average, as the changes of mean temperature are always very slight. All local records are published in degrees Fahrenheit.

Yours sincerely,

(Sgd.) R. E. HOLTUM  
Director of Gardens, S. S.

Dr. E. Quisumbing  
Bureau of Science  
Manila, Philippines  
A TRUE COPY 3/14/41 etc



March 14, 1941

Dr. R. E. Holttum  
Director of Gardens  
Botanic Gardens, Singapore  
Straits Settlements

(Thru the Honorable, the Secretary of  
Agriculture & Commerce, and His Excellency,  
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(Sgd.) R. E. HOLTUM  
Director of Gardens, S. S.

Dr. E. Quisumbing  
Bureau of Science  
Manila, Philippines  
A TRUE COPY 3/14/41 etc



March 14, 1941

Dr. R. E. Holttum  
Director of Gardens  
Botanic Gardens, Singapore  
Straits Settlements

(Thru the Honorable, the Secretary of  
Agriculture & Commerce, and His Excellency,  
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For the Secretary of Agriculture  
and Commerce  
Sincerely,

EDUARDO QUISONDING  
Chief, Natural History  
Museum Division



Botanic Gardens, Singapore  
Straits Settlements  
October 3, 1940

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Yours sincerely,

(Sgd.) R. E. HOLTUM  
Director of Gardens, S. S.

Dr. E. Quisumbing  
Bureau of Science  
Manila, Philippines  
A TRUE COPY 3/14/41 etc



March 14, 1921

Dr. R. E. Holttum  
Director of Gardens  
Botanic Gardens, Singapore  
Straits Settlements

(Through the Honorable, the Secretary of  
Agriculture & Commerce, and His Excellency,  
the President of the Philippines)

Dear Dr. Holttum:

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Sincerely,

EDUARDO QUISONG  
Chief, Natural History  
Museum Division



Botanic Gardens, Singapore  
Straits Settlements  
October 3, 1940

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Yours sincerely,

(Sgd.) R. E. HOLTUM  
Director of Gardens, S. S.

Dr. E. Quisumbing  
Bureau of Science  
Manila, Philippines  
A TRUE COPY 3/14/41 etc



GOVERNMENT OF BENGAL

OFFICE OF THE Principal, Presidency College,

All communications should give the Number, Date and Subjects of any previous Correspondence.

Memorandum No. 1001, dated Calcutta, the 2nd May 19 41

To The Director of Gardens, S. S.,

Singapore.

SUBJECT \_\_\_\_\_

REFERENCE \_\_\_\_\_

Sir,

With reference to your No.D of G. 119/41 dated the 14th March 1941, I have the honour to acknowledge with thanks the receipt of the specimens of Hodgsonia and Trichosanthes, the total number being 111.

The loan slip, duly signed, is sent herewith.

I have the honour to be ,

Sir,

Your most obedient servant,

*Tomlinson*  
Principal, Presidency College.

K. 28/4/41.

*M. V. Henderson*



List of Specimens on Loan as mentioned  
in Loan Slip No. 3/1941.

-----

Trichosanthes celebica	16	
" Wauraei	19	
" Wallichiana	26	
" palmata	12	
" tricuspidata	<u>18</u>	
	91	
Hodgsonia capn <sup>i</sup> ocarpa	<u>20</u>	
TOTAL	111	specimens
	=====	

The Principal, Presidency College, Calcutta, India.

119/41

*Agave americana*  
12/10/41

Sir,

In reply to your letter of the 15th February  
I have pleasure in sending you some for study of  
Professor B.C. Kundu our specimens of  
of *Hodgsonia* and *Trichosanthes*. The total  
number of specimens is 111, and they  
are sent by insured parcel post.

A label slip and list are enclosed  
herewith. Kindly check the specimens  
as soon as you receive them  
and return the  
label slip. ~~as soon as you have received~~

Yours faithfully

NOTE:-

1 Big Parcel marked 119/41 }  
1 Small - - - - - 119/41 }  
119/41

INDIA



Dear Sir,

RE: POLICY NO.

In our letter of \_\_\_\_\_ we informed you that the above numbered policy had lapsed. On referring again to our records we find that we have not yet received your application for re-instatement, so we presume that the matter has been overlooked.

We wish to inform you that the policy may still be reinstated without medical examination, by payment of the premium arrears of \_\_\_\_\_ and completion of an application, satisfactory to the Company, for revival.

Now that we have again reminded you of this matter, we trust that you will give your immediate attention to the question of placing your assurance in force; if you delay too long, it will be necessary for you to be medically examined again.

We hope to hear favourably from you at your earliest convenience, and will be pleased to send you the necessary forms for completion when you have remitted to us the above mentioned amount.

If you cannot do this at once, please let us know what your difficulty is, and we may be able to suggest something to help you.

Yours faithfully,

Resident Secretary,  
SOUTH EASTERN ASIA.



GOVERNMENT OF BENGAL.

OFFICE OF.....

DEPARTMENT.

GROUP.

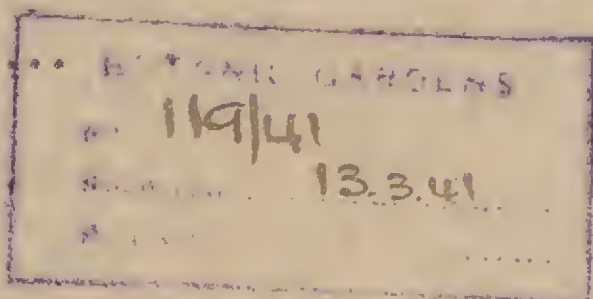
BRANCH.

No. 301

FROM

The Principal,

Presidency College, Calcutta.



To

The Superintendent,

Royal Botanical Gardens,

Singapore, Strait Settlements.

the 15 Feb. 1941.

Dated.....

Subject :—

Sir,

Professor B. C. Kundu of the Botany Department has been for some time working on the Cuscutaceae and is recently engaged with study of the Malayan species of the Hodgsonia and Trichosanetes. I would be obliged if you send please ~~use~~ the available specimens of the genera Hodgsonia and Trichosanetes to me for about a month or so. I shall see that the specimens are handled carefully. The cost of transit bothways will be borne by us.

I have the honour to be,

Sir,

Your most obedient servant,

*B. C. Kundu*

Principal, Presidency College.

*B. C. Kundu*

*What material is in the herbarium*

*please? 10.3.41*



*Trichosanthes celebica* 16

*Wamiae* 19

*Wallichiana* 26

*palmata* 12

*tricuspidata* 18

*Hodgsonia capricarpa* 20

---

91  
20

---

111

---

---

Hodgsonia

Сары-кап